# Pact Likely to Affect TV

## 'Ham' Group Warns

New York Times News Service

**New York, N. Y.**—Interference that could disrupt reception of television programs in all parts of the country has become a distinct possibility.

The interference is expected to result from provisions of an international agreement authorizing amateur radio operators ("hams") to transmit signals on the same wave length as is used by most older television sets to amplify the strength of TV images.

The American Radio Relay league, organization of amateur radio operators, in a letter sent Thursday night to receiver manufacturers, warned that "millions of existing receivers" would have to be realigned by servicemen if the interference was to be avoided.

The federal communications commission in Washington confirmed that it had proposed formally that the new amateur radio transmissions be permitted to start on May 1, the date when similar action will be taken by Canada, New Zealand, Belgium, Ecuador and Denmark.

### Acknowledged by FCC

At the commission, the likelihood of a TV interference problem was acknowledged.

Sets susceptible to the interference will be chiefly those purchased from a year to two years ago, it was said, though the situation varies from manufacturer to manufacturer and even among different models of receivers put out by the same concern.

At present there are nearly 17 million receivers in use, of which about 12,200,000 had been sold prior to Apr. 1 of last year.

While current receivers of at least two manufacturers were said to be affected, most set companies altered the design of their circuits some time ago to avoid any signal conflict.

### 100,000 Radio Amateurs

The interference would be noticed by television viewers living in the neighborhood of the amateurs who were on the air, both in the city and in the country.

Recent estimates have placed the number of radio amateurs at 100,000, although only a relatively small percentage probably would be involved in the new TV difficulty.

According to the FCC the 21 megacycle band at first is scheduled for amateur transmissions in code. A code signal might wipe out the entire picture for a second or cause sudden and extreme variations in the brightness of the image. At a later date, it was said at the commission, the authorization of the radiophone transmission is anticipated. Phone transmissions might result in annoying bars streaking across the picture.

—AP Wirephoto

**Stowaway ballet dancers** from Turkey were discovered by FBI agents when a ship docked at New Orleans. Aysel Kaynek (left), 16, and Nermin Ozunsal, 17, said they wanted to see the United States. Two merchant seamen who helped the girls aboard the ship were also arrested. They met the girls in Istanbul. The girls were discovered when they started a mystic dance at night when the ship was four days at sea.